

P. Wall Manufacturing Supply Co.

Manufacturers of Dreadnaught Furnaces and Blow Torches

3126-3166 Preble Avenue, N. S.

PITTSBURGH, PA.



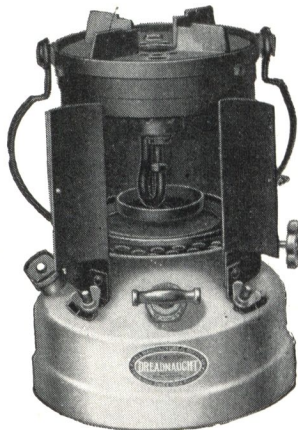
Exclusive "Dreadnaught" Features

Pump housing is drop-forged steel, brazed to tank. Filler plug and supply pipe connections are machine cut bushings, flanged on inside, brazed to tank. Patented burner on furnaces will operate efficiently in zero weather. Seamless drawn brass pump shells have patented check valves. Furnace supply valves are brass drop-forgings. Furnace and blow torch tanks are tested under 100 lb. pressure.

In addition, "Dreadnaught" Blow Torches have restful angle handles brazed to tanks. Pumps are located so that burning of the operator is impossible. Pressed steel drip cups are brazed to supply pipes so they will not leak or work loose.

Wall "Dreadnaught" Furnaces

"Big Brute Dreadnaught" Furnace No. 50—Meets the needs of cable splicers and is constructed to withstand rough usage. From top plate to tank it is a radical departure from the ordinary furnace, yet every part is typically "Wall" in quality of material and workmanship, and will be found highly dependable, economical, faster in operation and absolutely safe. Melts $7\frac{1}{2}$ lb. of Paraffin in 7 minutes.



Burns either gasoline or kerosene. Tank finished in red enamel. Flue is formed from heavy gauge steel and has two hinged doors in front so as to allow easy access to burner. Rear of flue is equipped with hinge and can be tipped backward. When in vertical position flue is held to tank by flue catches and wing nuts. Drip cup, saucer and heat dissipator held in place by sleeve threaded on brass drop-forged supply valve.

Top plate made of malleable iron. Large wire bail facilitates easy handling.

Packed one in a carton and furnished with cleaning needle, extra filler plug washer and burner blocks.

When ordering, specify fuel to be used.

| Tank cap., gal. | Dimensions, in. | | | | Ship. wt. ea., lb. | List price, each |
|-----------------|---------------------|-------------------|-------------------|------------------|--------------------|------------------|
| | Height without Hood | Hood | | Max. tank diam. | | |
| | | Diam. | Height | | | |
| 1 | 15" | 7 $\frac{7}{8}$ " | 5 $\frac{1}{2}$ " | 10 $\frac{1}{2}$ | 27 | \$55.00 |

"Dreadnaught" Furnace No. 53—Especially designed for electrical purposes and extensively used by the construction department of public service companies in conjunction with cable splicing work.

Hood and top plate are extra large so as to accommodate solder pots and compound kettles. Melts 40 pounds of solder in 10 minutes.

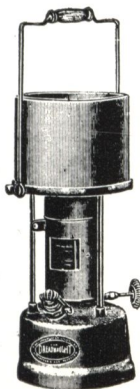
Burns either gasoline or kerosene by simply changing burner block.

Packed one in a fibre carton and furnished with cleaning needle, extra filler plug washer and burner block.

When ordering, specify fuel to be used.

Tapered hood can be furnished by adding 50c. to list price, when specified.

| Cat. No. | Tank cap., gal. | Dimensions, in. | | | | Ship. wt. ea., lb. | List price, each |
|----------|-----------------|---------------------|-------------------|-------------------|-----------------|--------------------|------------------|
| | | Height without Hood | Hood | | Max. tank diam. | | |
| | | | Diam. | Height | | | |
| 53 | $\frac{3}{4}$ | 14 $\frac{1}{2}$ " | 7 $\frac{7}{8}$ " | 5 $\frac{1}{2}$ " | 8" | 16 $\frac{1}{2}$ | \$35.00 |



"Dreadnaught" torches will operate efficiently in any inverted position and at any angle. They will not go out in an ordinary wind.

Every "Dreadnaught" is service-tested by experienced men before leaving the factory and is warranted to give entire satisfaction and guaranteed against defects in materials and workmanship.

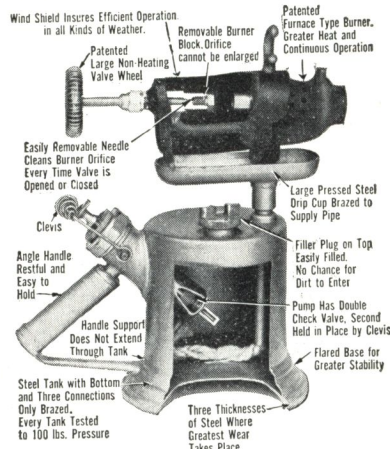
Our Service Repair Department

In order that "Dreadnaught" Furnaces and Blow Torches may render maximum service for every dollar invested, we maintain at the plant a fully equipped repair department to meet your prompt needs. Furnaces and blow torches reconditioned will give added years of service.

Wall "Dreadnaught" Blow Torches

"Dreadnaught" Blow Torches Nos. 41 and 42—Represents the very latest development in "Dreadnaught" blow torch design. Especially adapted for use in strong winds and are economical in operation and upkeep. They produce a much broader and hotter flame than the No. 31.

Made in two styles—One for gasoline and one for kerosene. Tanks are tested to 100-lb. pressure. Equipped with wind-shield, removable burner block, non-enlarging burner orifice and have automatic needle valves with patented non-heating handles. Pump plungers have spring wire clevises to hold them in place. Packed one in a carton, 12 cartons in a case.



| Cat. No. | Description | Tank cap., qt. | Shipping wt. per doz., lb. | List price | |
|----------|--------------|----------------|----------------------------|------------|---------|
| | | | | Each | Dozen |
| 41 | For gasoline | 1 | 62 | \$7.00 | \$84.00 |
| 42 | For kerosene | 1 | 62 | 8.00 | 96.00 |



"Dreadnaught" Blow Torches Nos. 31 and 38—Dependable general utility torches which meet every requirement of usual torch service. Lighter in weight than the No. 41 torch and very satisfactory for indoor or outdoor work.

Burns gasoline only. Equipped with removable soldering copper bracket. Packed one in a carton, 12 cartons in a case.

| Cat. No. | Tank capacity | Shipping wt. per doz., lb. | List price | |
|----------|---------------|----------------------------|------------|---------|
| | | | Each | Dozen |
| 31 | 1 qt. | 55 | \$5.00 | \$60.00 |
| 38 | 1 pt. | 50 | 5.00 | 60.00 |

Galvanized Steel Pipe Straps

The following sizes are made from regular stock: $\frac{1}{4}$ in., BX, $\frac{3}{8}$ in., $\frac{1}{2}$ in., 1 in., 1 $\frac{1}{4}$ in., 1 $\frac{1}{2}$ in., 2 in., 2 $\frac{1}{2}$ in., 3 in., 3 $\frac{1}{2}$ in., and 4 in.

They are put up in 100 lb. bags. 5 lb. paper boxes are available at slightly extra cost.

